H35/986

Wildlife

HART MOUNTAIN
NATIONAL ANTELOPE REFUGE

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WELCOME TO HART MOUNTAIN REFUGE

Hart Mountain National Antelope Refuge in south-central Oregon was established in 1936 for the preservation, management and study of pronghorn antelope and other wildlife species. Today's goals include the original intent but are currently much broader in scope. The refuge is administered by the U.S. Fish & Wildlife Service of the Department of the Interior, and includes about 240,000 acres.

A VARIED LANDSCAPE SUPPORTING OVER 330 SPECIES OF WILDLIFE

Hart Mountain is a massive volcanic ridge, rising to an altitude of 8,065 feet in elevation. The west side is very precipitous, ascending from the floor of the Warner Valley (4,500 feet) in a series of rugged cliffs and steep canyons. The east side features more gentle rolling hills, sloping toward the Catlow Valley to the east. The mountain features several small springs and seeps, along with a few streams, providing abundant water for wildlife.

Habitat types include big and low sagebrush areas, mountain mahogany and bitterbrush areas in the mountains above 6,000 feet. Other important types include alkaline lakes, marshes, grassy spring-fed meadows, juniper covered uplands, and aspen and pine stands in the more secluded canyon areas. Each of these areas supports its own particular wildlife species. Over 330 species have been recorded to use the refuge area.

ENJOYING THE REFUGES' WILDLIFE

The study of wild animals in their natural habitats has become an increasingly popular pastime for many people. Viewing of wildlife can be greatly enhanced by a pair of binoculars or spotting scope, due to the large expanse of the Hart Mountain area. This equipment enables visitors to observe all wildlife from a distance without disturbing the animals.

Wildlife species in this brochure have been grouped into four categories: **Birds, Mammals, Amphibians & Reptiles, and Fish.**

FOR YOUR SAFETY

Because of the isolation and vastness of the refuge, inquiries should be made at Refuge Headquarters about current road conditions before traveling to the more remote portions of the refuge—especially during the winter and spring months.

Please contact:

Refuge Manager
Hart Mountain National Antelope Refuge
PO Box 111
Lakeview, OR 97630
Phone: (503) 947-3315

BIRDS

Bird populations vary greatly in numbers and species according to seasons. Heavy migrations of waterfowl and waterbirds occur in the Warner Valley, partially included in the refuge, during the spring and fall, with many species remaining to breed on the valley's lakes and meadows. Throughout the warmer months a wide variety of smaller birds and birds of prey are present, attracted to the numerous rugged cliffs adjoining isolated spring-fed riparian areas and the vast sagebrush and grassland portions of the refuge. The best opportunity to observe the greatest diversity of bird life on Hart Mountain is from May to October.

The following list contains 260 species that have been recorded on Hart Mountain and in the adjacent Warner Valley. It is not considered final as observations by many people continue to add to the list and to the accuracy of its notations. We encourage and appreciate these observations and ask that they be reported to the Lakeview or Hart Mountain offices.

A few abbreviations have been used to assist the observer in determining status and seasonal abundance. Names are in accordance with the sixth (1983) American Ornithologist's Union Checklist of North American Birds.

STATUS SYMBOLS

pr - permanent resident - Species is present the entire year, usually nests in area.
sr - summer resident - Migratory species which usually nests in the area.
wr - winter resident - Migratory species which winters in the area.
m - migrant - Usually present spring and fall only, but occurrences may extend into other seasons.
tv - transient visitor - Irregular species or vagrants occurring sporadically and usually in small numbers.

SEASONS SYMBOLS

Sp - Spring, March through May
S - Summer, June through August
F - Fall, September through November
W - Winter, December through February

ABUNDANCE SYMBOLS

a - abundant - common, usually numerous, certain to be seen in proper habitat.
c - common - occurring in smaller numbers, should be seen in suitable habitat sites.
u - uncommon - present but in few numbers, not certain to be seen.
o - occasional - seen infrequently during a season.
r - rare - seen at intervals of two to five years.

NESTING

● birds know to nest in area
○ birds thought to nest in area
* indicates birds more commonly seen in Warner Valley

endangered species

COMMON NAME	STATUS	SP	S	F	W
LOONS					
* Common Loon	tv				
GREBES					
* Pied-billed Grebe ●	sr		c		
* Horned Grebe	m				
* Eared Grebe ●	sr		c		
* Western Grebe ●	sr		c		
PELICANS AND CORMORANTS					
* American White Pelican ●	sr		c		
* Double-crested Cormorant ●	sr		c		
BITTERNS, HERONS AND EGRETS					
* American Bittern ●	sr		u		
* Least Bittern ○	sr		r		
* Great Blue Heron ●	pr		c		u
* Great Egret ●	sr		c		
* Snowy Egret ●	sr		c		
* Cattle Egret	tv		r		
* Green-backed Heron ○	sr		r		
* Black-crowned Night-Heron ●	sr		c		
IBIS AND SPOONBILLS					
* White-faced Ibis ○	sr		o		
WATERFOWL					
* Tundra Swan	wr				c
* Lesser White-fronted Goose	m				
* Snow Goose	m				
* Ross' Goose	m				
* Canada Goose ●	pr		c		c
Wood Duck	tv				
* Green-winged Teal ●	pr		c		o

COMMON NAME	STATUS	SP	S	F	W
* Mallard ●	pr		c		c
* Northern Pintail ●	pr		c		c
* Blue-winged Teal ●	sr		o		
* Cinnamon Teal ●	sr		c		r
* Northern Shoveler ●	pr		c		u
* Gadwall ●	pr		c		u
* Eurasian Wigeon	m				
* American Wigeon ●	pr		o		u
* Canvasback ●	pr		u		c
* Redhead ●	pr		c		c
* Ring-necked Duck ●	wr		c		o
* Lesser Scaup ○	pr		u		u
* Common Goldeneye	wr				r
* Barrow's Goldeneye	wr				r
* Bufflehead	wr		r		c
* Hooded Merganser	m				
* Common Merganser	wr				u
* Ruddy Duck ●	pr		c		o
VULTURES					
Turkey Vulture ○	sr		c		
OSPREY, KITES, EAGLES AND HAWKS					
* Osprey	m				
Bald Eagle	wr				u
Northern Harrier ●	pr		c		u
Sharp-shinned Hawk ●	sr		o		o
Cooper's Hawk ●	sr		o		
Northern Goshawk ●	sr		o		
* Swainson's Hawk ●	sr		o		
Red-tailed Hawk ●	pr		c		u
Ferruginous Hawk ○	pr		o		r
Rough-legged Hawk	wr				c
Golden Eagle ●	pr		c		c
FALCONS					
American Kestrel ●	pr		a		u
Merlin	wr				o
Peregrine Falcon	m				
Prairie Falcon ●	pr		c		o
GALLINACEOUS BIRDS					
Chukar ●	pr		c		c
* Ring-necked Pheasant ●	pr		o		o
Sage Grouse ●	pr		c		c
* California Quail ●	pr		c		c
RAILS					
* Virginia Rail ●	sr		u		
* Sora ●	sr		u		
* American Coot ●	sr		c		o
CRANES					
* Sandhill Crane ●	sr		c		
PLOVERS					
* Black-bellied Plover	m				
* Snowy Plover ○	sr		r		
Semipalmated Plover	m				
Killdeer ●	sr		c		o
STILTS AND AVOCETS					
* Black-necked Stilt ●	sr		u		
American Avocet ●	sr		c		

COMMON NAME	STATUS	SP	S	F	W
SHOREBIRDS					
* Greater Yellowlegs	m				
* Willet ●	sr				
Spotted Sandpiper ●	m				
* Long-billed Curlew ●	m				
* Marbled Godwit	m				
* Western Sandpiper	m				
* Least Sandpiper	m				
* Baird's Sandpiper	m				
* Pectoral Sandpiper	m				
* Dunlin	m				
* Long-billed Dowitcher	m				
SNIPE					
Common Snipe ●	pr	c		u	
PHALAROPES					
Wilson's Phalarope ●	sr				
* Red-necked Phalarope	m		c		
GULLS AND TERNS					
* Franklin's Gull ○	sr				
* Bonaparte's Gull	m				
* Ring-billed Gull ●	sr				o
* California Gull	m				
* Caspian Tern ●	sr				
* Forster's Tern ●	sr				
* Black Tern ●	sr				
DOVES					
Band-tailed Pigeon	tv				
Mourning Dove ●	sr	c			o
OWLS					
* Common Barn-Owl ●	sr		o		
Flammulated Owl ○	sr		u		
Western Screech-Owl ●	pr		o		o
Great Horned Owl ●	pr		c		c
Northern Pygmy-Owl	wr				r
Burrowing Owl ●	sr		o		
Long-eared Owl ●	pr		c		o
Short-eared Owl ●	pr		c		o
Northern Saw-whet Owl ○	pr		u		u
GOATSUCKERS					
Common Nighthawk ○	sr		c		
Common Poorwill ●	sr		c		
SWIFTS					
Vaux's Swift	m				
White-throated Swift ●	sr		u		
HUMMINGBIRDS					
Black-chinned Hummingbird ○	sr		o		
Calliope Hummingbird ●	sr		c		
Broad-tailed Hummingbird ○	sr		o		
Rufous Hummingbird ○	sr		c		
KINGFISHERS					
* Belted Kingfisher	m				r

COMMON NAME	STATUS	SP	S	F	W
WOODPECKERS					
Lewis' Woodpecker	tv				
Yellow-bellied Sapsucker ●	sr				
Williamson's Sapsucker	tv				
Downy Woodpecker ●	pr				
Hairy Woodpecker ●	pr				
Northern Flicker ●	pr				o
Red-naped Sapsucker ●	sr				
Red-breasted Sapsucker ○	sr				
FLYCATCHERS					
Olive-sided Flycatcher ○	sr				
Western Wood-Pewee ●	sr				
* Willow Flycatcher ○	tv				
Least Flycatcher	m				
Hammond's Flycatcher	sr				
Dusky Flycatcher ●	sr				
Gray Flycatcher ●	m				
Western Flycatcher	sr				
Say's Phoebe ●	sr				
Ash-throated Flycatcher ○	sr				
Western Kingbird ●	tv				
Eastern Kingbird ○					
LARKS					
Horned Lark ●	pr			a	c
SWALLOWS					
Tree Swallow ●	sr				
Violet-green Swallow ●	sr				
* Northern Rough-winged Swallow ●	sr				
* Bank Swallow ●	sr				
Cliff Swallow ●	sr				
Barn Swallow ●	sr				
JAYS, MAGPIEWS AND CROWS					
Gray Jay	tv				o
Steller's Jay ○	pr		o		o
Scrub Jay ●	pr		u		o
Pinyon Jay	tv		o		
Clark's Nutcracker	tv		o		
Black-billed Magpie ●	pr		c		c
American Crow ●	pr		u		o
Common Raven ●	pr		c		c
CHICKADEES AND TITMICE					
Black-capped Chickadee	wr				o
Mountain Chickadee ●	pr		c		o
Plain Titmouse ●	pr		o		o
BUSHTITS					
Bushtit ●	pr		u		u
NUTHATCHES					
Red-breasted Nuthatch ●	pr		r		c
White-breasted Nuthatch	m				o
Pygmy Nuthatch ●	pr		c		c
CREEPERS					
Brown Creeper	m				o
WRENS					
Rock Wren ●	pr		c		o
Canyon Wren ●	pr		c		o
Bewick's Wren ○	pr		o		o
House Wren ●	sr		a		
Winter Wren	wr		r		o
Marsh Wren ●	sr		c		r

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COMMON NAME	STATUS	SP	S	F	W
DIPPERS					
American Dipper ●	pr		u		o
KINGLETS, BLUEBIRDS AND THRUSHES					
Golden-crowned Kinglet	wr				o
Ruby-crowned Kinglet ●	pr		c		u
Blue-gray Gnatcatcher ●	sr		u		
Western Bluebird ○	sr		r		
Mountain Bluebird ●	sr		c		o
Townsend's Solitaire ○	pr		o		c
Veery	tv				
Swainson's Thrush ●	sr		c		
Hermit Thrush ○	m		r		
American Robin ●	sr		a		o
Varied Thrush	m				
MOCKINGBIRDS AND THRASHERS					
Sage Thrasher ●	sr		a		
WAGTAILS AND PIPITS					
Water Pipit ○	m		r		
WAXWINGS					
Bohemian Waxwing	tv				o
Cedar Waxwing	m				o
SHRIKES					
Northern Shrike	wr				u
Loggerhead Shrike ●	pr		c		u
STARLINGS AND MYNAS					
European Starling ●	pr		c		u
VIREOS					
Solitary Vireo ●	sr		u		
Warbling Vireo ●	sr		c		
Red-eyed Vireo	tv		o		
WARBLERS					
Orange-crowned Warbler ●	sr		u		
Nashville Warbler ●	sr		o		
Yellow Warbler ●	sr		a		
Chestnut-sided Warbler	tv		r		
Yellow-rumped Warbler ●	sr		o		
Black-throated Gray Warbler ●	sr		u		
Townsend's Warbler	m				
Hermit Warbler	m				
Black-and-white Warbler	m				r
Ovenbird	tv		r		
Northern Waterthrush	tv				
MacGillivray's Warbler ●	sr		c		
Common Yellowthroat ●	sr		u		
Wilson's Warbler	m		r		
Yellow-breasted Chat ○	sr		o		
TANAGERS					
Western Tanager ●	sr				c
GROSBEAKS AND BUNTINGS					
Rose-breasted Grosbeak	tv				r
Black-headed Grosbeak ●	sr				c
Lazuli Bunting ●	sr				c

COMMON NAME	STATUS	SP	S	F	W
TOWHEES AND SPARROWS					
Green-tailed Towhee ●	sr		c		
Rufous-sided Towhee ●	sr		u		o
American Tree Sparrow	wr				o
Chipping Sparrow ●	sr		u		
Brewer's Sparrow ●	sr		a		
Vesper Sparrow ●	sr		c		
Lark Sparrow ●	sr		u		
Black-throated Sparrow ●	sr		c		r
Sage Sparrow ●	sr		c		
Savannah Sparrow ●	sr		c		
Fox Sparrow ●	sr		c		
Song Sparrow ●	m				
Lincoln's Sparrow	m				
Golden-crowned Sparrow	sr		c		o
White-crowned Sparrow ●	pr		u		u
Dark-eyed Junco ●	tv				o
Snow Bunting					
BLACKBIRDS, MEADOWLARKS AND ORIOLES					
Red-winged Blackbird ●	sr		c		o
Western Meadowlark ●	pr		c		o
Yellow-headed Blackbird ●	sr		c		
Brewer's Blackbird ●	sr		a		o
Brown-headed Cowbird ●	sr		c		
Northern Oriole ●					
FINCHES					
Rosy Finch	wr				c
Pine Grosbeak	tv				o
Purple Finch	m				
Cassin's Finch ●	sr		a		o
House Finch ●	sr		u		
Red Crossbill ○	tv		o		o
Common Redpoll	tv				
Pine Siskin ●	sr		u		
Lesser Goldfinch ●	sr		u		
American Goldfinch ○	sr		u		
Evening Grosbeak	tv				
WEAVER FINCHES					
House Sparrow ●	pr		c		u

Accidental species - Birds listed here have been recorded only once or twice on the refuge and in very few numbers.

White-winged Scoter
Gyrfalcon
Parasitic Jaeger
Yellow-billed Cuckoo
Snowy Owl
Pileated Woodpecker
White-headed Woodpecker
Gray Catbird
Brown Thrasher
Prothonotary Warbler
Tennessee Warbler
Virginia's Warbler
Black-throated Blue Warbler
American Redstart
Tricolored Blackbird
Common Grackle
Scarlet Tanager
Summer Tanager
Lapland Longspur
Upland Sandpiper
Mountain Quail
Northern Hawk-owl
Grasshopper Sparrow
Harris' Sparrow
White-throated Sparrow

MAMMALS

All mammals listed are considered resident species with the exception of the bats which migrate on a seasonal basis much like some of the birds. Other mammal populations fluctuate on a cyclical basis due to hibernation or seasonal movements between summer and winter ranges. Hart Mountain is a highly desired summer range for antelope to raise their young. They arrive here in the spring after spending the winter months on the Sheldon National Wildlife Refuge, 40 miles to the south.

The following is a listing of mammals, by family, that occur or are thought* to occur on Hart Mountain. Families follow that of A Field Guide to the Mammals by Burt and Grossenheider.

SHREWS
Malheur Shrew*
Merriam Shrew
Trowbridge Shrew*
Vagrant Shrew
Northern Water Shrew

PLAINNOSED BATS
Little Brown Myotis
Yuma Myotis
Long-eared Myotis
Fringed Myotis*
California Myotis*
Small-footed Myotis
Silver Haired Bat*
Western Pipistrel
Big Brown Bat*
Hoary Bat
Western Big-eared Bat*
Pallid Bat

FREETAIL BATS
Big Freetail Bat*

RACCOONS
Raccoon

WEASELS, SKUNKS AND BADGERS
Shorttail Weasel*
Longtail Weasel
Weasel
Mink
Badger
Spotted Skunk*
Striped Skunk

DOGS
Coyote

CATS
Mountain Lion
Bobcat

SQUIRRELS, CHIPMUNKS AND MARMOTS
Yellowbelly Marmot
Townsend Ground Squirrel
Belding Ground Squirrel
Golden-mantled Squirrel
Whitetail Antelope Squirrel
Least Chipmunk
Yellow Pine Chipmunk
Chickaree

POCKET GOPHERS
Townsend's Pocket Gopher*
Northern Pocket Gopher*

POCKET MICE, KANGAROO MICE AND KANGAROO RATS
Little Pocket Mouse*
Great Basin Pocket Mouse
Dark Kangaroo Mouse
Ord Kangaroo Rat
Great Basin Kangaroo Rat*

BEAVER
Beaver

HARVEST MICE
Western Harvest Mouse

WHITE-FOOTED MICE
Canyon Mouse*
Deer Mouse
Pinon Mouse

GRASSHOPPER MICE
Northern Grasshopper Mouse

WOOD RATS
Desert Woodrat
Bushytail Woodrat

VOLES AND MUSKRATS
Mountain Vole*
Longtail Vole
Sagebrush Vole
Muskrat

OLD WORLD RATS AND MICE
House Mouse

JUMPING MICE
Western Jumping Mouse*

PORCUPINES
Porcupine

PIKAS, HARES AND RABBITS
Pika
Whitetail Jackrabbit
Blacktail Jackrabbit
Mountain Cottontail
Pygmy Rabbit

DEER
Mule Deer

PRONGHORN
Pronghorn (Antelope)

SHEEP
Bighorn Sheep (California)

AMPHIBIANS AND REPTILES

The following is a listing of amphibians and reptiles that occur or are thought* to occur on the Hart Mountain Antelope Refuge.

AMPHIBIANS

FROG-TOADS
Great Basin Spadefoot Toad
Pacific Tree Frog
Western Toad
Spotted Frog*

REPTILES

LIZARDS
Leopard Lizard*
Western Fence Lizard
Sagebrush Lizard
Side-blotched Lizard
Desert Horned Lizard
Short Horned Lizard
Western Skink
Western Whiptail
Northern Alligator Lizard*

SNAKES
Rubber Boa
Racer
Striped Whipsnake
Gopher Snake
Western Terrestrial Garter Snake
Western Rattlesnake

FISHES

Fish on Hart Mountain National Antelope Refuge are limited to two drainages supporting year-round stream flows, Guano Creek and Rock Creek. Three native fish species and one introduced species are present in these areas.

Warner Valley Sucker
Lahontan Cutthroat Trout
Rainbow Trout (introduced)
Redband Trout
Tui Chub

The lakes and reservoirs surrounding the Hart Mountain Refuge support introduced fisheries of a greater variety. Fishes there include:

Rainbow Trout
Largemouth Bass
White Crappie
Brown Bullhead

NOTES

Date _____ No. Species _____

Time Afield _____

Observers _____

Weather _____

Remarks _____

DEPARTMENT OF THE INTERIOR
U.S. FISH AND WILDLIFE SERVICE

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